

## National Weather Service Storm Data and Unusual Weather Phenomena



November 1998 Estimated Damage erty <u>Crops</u> Path Length (Miles) Number of Persons Time Path Width Local/ Date (Yards Character of Storm Location Injure Standaro **ILLINOIS, Central SCHUYLER County** 4 SW RUSHVILLE to RUSHVILLE 10 0345CST 0402CST 0 0 THUNDERSTORM WIND Thunderstorm winds blew down numerous trees, power lines and cable lines. **SCOTT County** WINCHESTER THUNDERSTORM WIND 10 0356CST 0405CST Numerous large tree limbs were blown down. **FULTON County** ELLISVILLE to CANTON 0410CST 0430CST 10 THUNDERSTORM WIND Several large trees were blown down. Also, several utility poles were blown down in Ellisville, Lewistown, and Canton. **MASON County** 0427CST 0451CST 10 THUNDERSTORM WIND (G52) HAVANA to 5 N MASON CITY In Mason City, a steel roofing system was blown off of an IDOT garage and numerous trees were blown down. Five miles north of Mason City, a tandem truck was blown off of Highway 136. The driver was not injured. In rural Mason City, a 2x4 was thrown through a bathroom window on a farm house and the roof was blown off of a machine shed. **MENARD County** TALLULA to 3 NNE PETERSBURG 0435CST 0445CST THUNDERSTORM WIND In Tallula, a shed was destroyed. Several other sheds were either damaged or destroyed in the Petersburg area. Numerous trees and power lines were blown down. Also, one home sustained minor damage 3 miles north northeast of Petersburg. A wall on the attached garage was damaged. No injuries were reported and no damage estimate was available. **SANGAMON County** PLEASANT PLAINS to DIVERNON 8K THUNDERSTORM WIND (G55) Thunderstorm winds blew down numerous trees and power lines. In Divernon, two trees fell onto two houses, another one fell onto a mobile home and one tree fell onto a pickup truck. No injuries were reported and damage was estimated around \$8,000. **LOGAN County** MIDDLETOWN to 0456CST 0514CST 35K **THUNDERSTORM WIND (G54)** LINCOLN In Middletown, an empty grain bin was blown over and some windows were blown out of the grade school. Also, numerous trees were either blown over or snapped off and numerous power lines were blown down. Damage was estimated around \$35,000. **CHRISTIAN County** TAYLORVILLE to ASSUMPTION THUNDERSTORM WIND 0530CST Numerous trees and power lines were blown down. Three miles southeast of Taylorville a cinder block building was blown over onto Highway 29. In Assumption, a couple of buildings sustained moderate damage. One of the buildings lost its roof. Damage was estimated around \$40,000. **MCLEAN County** STANFORD to 4 W GRIDLEY 275K THUNDERSTORM WIND (G57) Numerous trees and power lines were blown down throughout the county. A semi was blown over 4 miles west of Gridley and the driver sustained minor injuries. Also, twelve cars of a freight train were blown over at this location. The double-stack container cars were empty. In McLean, another semi was blown over but the driver did not sustain any injuries. Between Stanford and Danvers, nearly 30 structures, many farm buildings, sustained minor to major wind damage. Damage was estimated around \$ 275,000. **MACON County** THUNDERSTORM WIND (G50) MACON to DECATUR ARPT 10 1 As a line of thunderstorms moved through the area a 30 foot travel trailer was tipped over in Macon, injuring one person. The man sustained a dislocated hip. Then 4 miles east of Macon, a large tree was blown onto a house causing moderate damage. Also, two machine sheds sustained damage in the area. In Forsyth, a garage and an above ground swimming pool sustained damage from a fallen tree. No damage estimate was available. **DE WITT County** CLINTON 10 0538CST 0 0 THUNDERSTORM WIND

Several power lines were blown down in Clinton.



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county. Three miles south of Flat Rock a tree was blown onto Route 1.

A large maple tree was snapped in half in Robinson and numerous tree limbs and power lines were blown down throughout the



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Time Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

**ILLINOIS, Central** 

LAWRENCE County
1 N PETROLIA

10 0802CST

0 0

0 THUNDERSTORM WIND

Several power lines were blown down 1 mile north of Petrolia.

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KNOX - STARK - PEORIA - MARSHALL - WOODFORD - FULTON - TAZEWELL - MCLEAN - SCHUYLER - MASON - LOGAN - DE WITT - PIATT - CHAMPAIGN - VERMILION - CASS - MENARD - SCOTT - MORGAN - SANGAMON - CHRISTIAN - MACON - MOULTRIE - DOUGLAS - COLES - EDGAR - SHELBY - CUMBERLAND - CLARK

10 0430CST 1600CST 1 60K HIGH WIND (G57)

A strong storm system moved across the Midwest which ushered in a line of severe thunderstorms. About an hour after the storms passed strong gradient winds developed and continued until the late afternoon hours. Winds gusted to over 50 mph at times with sustained winds well over 35 mph. Thousands of power lines and tree limbs were blown down throughout Central Illinois and hundreds of trees were blown over. High winds ripped sheet metal from a storage tank containing ammonia near Creve Coeur (Tazewell County). Some pieces of sheet metal sheared open two relief valves, releasing gas fumes into the air. Homes in the area were evacuated. No one was injured and the leak was soon fixed. The high winds prevented the gas fumes from stagnating over the area. The winds destroyed a shed just south of Galesburg (Knox County) causing \$60,000 in damage. Also, a semi was blown over. The driver received minor injuries but refused treatment. In St. David (Fulton County) the winds ripped off the roof of a home. Also, a large tree limb fell causing minor damage to a back porch and a car. The winds caused minor facade damage to a home in Jacksonville (Morgan County).